WHAT IS CLAIMED IS:

1. A magnetic particle-coated material including:

a support including an organic material; and

a layer formed on the support and including a CuAu type or Cu_3Au type ferromagnetic ordered alloy phase.

2. A magnetic recording medium including:

a support including an organic material; and

a magnetic layer formed on the support,

wherein the magnetic layer comprises a layer including a CuAu type or Cu_3Au type ferromagnetic ordered alloy phase.

3. An electromagnetic shield material including a magnetic particle-coated material as a structural member, wherein the magnetic particle-coated material comprises a support including an organic material and a layer formed on the support and including a CuAu type or Cu_3Au type ferromagnetic ordered alloy phase.

4. A method of manufacturing a magnetic particle-coated material, the method comprising the sequential steps of:

(i) manufacturing alloy particles capable of forming a CuAu type or Cu_3Au type ferromagnetic ordered alloy phase;

(ii) applying the alloy particles on an organic support

to form a coating film; and

(iii) annealing the coating film in a reducing atmosphere to make the alloy particles into magnetic particles,

and the method further including the step of:

(iv) oxidizing the alloy particles,

wherein step (iv) is performed at least once, and step (iv) is performed at least once before step (iii).

5. The method of claim 4, wherein step (iv) is performed at least once before step (ii).

6. The method of claim 5, wherein step (iv) is performed at least once between step (ii) and step (iii).

7. A method of manufacturing a magnetic recording medium, the method comprising the sequential steps of:

(i) manufacturing alloy particles capable of forming a CuAu type or Cu_3Au type ferromagnetic ordered alloy phase;

(ii) applying the alloy particles on an organic support to form a coating film; and

(iii) annealing the coating film in a reducing atmosphere to make the alloy particles into magnetic particles wherein the coating film is included in a magnetic layer,

and the method further comprising the step of:

(iv) oxidizing the alloy particles,

wherein step (iv) is performed before step (iii).

8. The method of claim 7, wherein step (iv) is performed at least once before step (ii).

9. The method of claim 8, wherein step (iv) is performed at least once between step (ii) and step (iii).

10. A method of manufacturing an electromagnetic shield material, the method comprising the sequential steps of:

(i) manufacturing alloy particles capable of forming a CuAu type or Cu_3Au type ferromagnetic ordered alloy phase;

(ii) applying the alloy particles on an organic support to form a coating film; and

(iii) annealing the coating film in a reducing atmosphere to make the alloy particles into magnetic particles,

and the method further comprising the step of:

(iv) oxidizing the alloy particles,

wherein step (iv) is performed before step (iii).

11. The method of claim 10, wherein step (iv) is performed at least once before step (ii).

12. The method of claim 11, wherein step (iv) is performed at least once between step (ii) and step (iii).